

**SYLVANIA**

**CD BOOMBOX WITH  
AM/FM STEREO RADIO**



**BOOM BOX CD AVEC  
RADIO AM/FM STÉRÉO**

***Owner's Manual***  
***MANUEL DU PROPRIÉTAIRE***

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.  
VEUILLEZ LIRE CE GUIDE AVANT D'UTILISER CET APPAREIL.

**SRCD247**

## IMPORTANT SAFETY INSTRUCTION

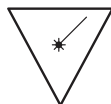
	<b>CAUTION</b> RISK OF ELECTRIC SHOCK DO NOT OPEN	
<b>CAUTION:</b> TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.		



**DANGEROUS VOLTAGE:**  
The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



**ATTENTION:**  
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



**DANGER**  
Invisible and hazardous laser radiation when open and inter-lock failed or defeated. Avoid direct exposure to beam.

### FCC WARNING:

This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. Modifications not authorized by the manufacturer may void users authority to operate this device.

### SURGE PROTECTORS:

It is recommended to use a surge protector for AC connection. Lightning and power surges **ARE NOT** covered under warranty for this product.

**LASER SAFETY :** This unit employs a laser. Only qualified service personnel should attempt to service this device due to possible eye injury.

**CAUTION :** USE OF CONTROLS, ADJUSTMENTS OR PERFORMANCE PROCEDURE HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

### INFORMATION:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## IMPORTANT SAFETY INSTRUCTION

**Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit.**

- 1) **Read these instructions.**  
All the safety and operating instructions should be read before the product is operated.
  - 2) **Keep these instructions.**  
The safety and operating instructions should be retained for future reference.
  - 3) **Heed all warnings.**  
All warnings on the product and in the operating instructions should be adhered to.
  - 4) **Follow all instructions.**  
All operating and use instructions should be followed.
  - 5) **Do not use this apparatus near water.**  
Do not use this product near water and moisture, for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool.
  - 6) **Clean only with dry cloth.**  
Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
  - 7) **Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.**  
Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
  - 8) **Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.**
  - 9) **Do not defeat the safety purpose of the polarized or grounding-type plug.**  
A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
  - 10) **Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.**
  - 11) **Only use attachments/accessories specified by the manufacturer.**
  - 12) **Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.**
- An appliance and cart combination should be moved with care.  
Quick stops, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.



## IMPORTANT SAFETY INSTRUCTION

**13) Unplug this apparatus during lightning storms or when unused for long periods of time.**

To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

**14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture does not operate normally, or has been dropped.**

**15) Power source**

This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended to operate from battery power, or other source, refer to the operation instructions.

**16) Power lines**

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

**17) Overloading**

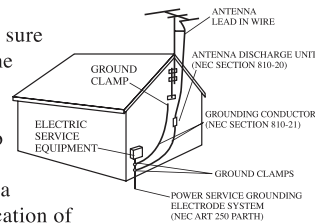
Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

**18) Object and liquid entry**

Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid on the product.

**19) Outdoor antenna grounding**

If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges. Section 810 of the National Electric Code ANSI/NFPA 70 provides information with respect to proper to grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge product, size of grounding conductors, location of antenna-discharge product, connection to grounding electrodes and requirements for the grounding electrodes.



**20) Service**

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

## IMPORTANT SAFETY INSTRUCTION

### 21) Replacement parts

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original parts. Unauthorized substitutions may result in fire or electric shock or other hazards.

### 22) Safety check

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operation condition.

### 23) Wall or ceiling mounting

The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

### 24) Damage requiring service

Unplug this product from the wall outlet and refer service to qualified service personnel under the following conditions.

- a) When the power-supply cord or plug is damaged.
- b) If liquid has been spilled or objects have fallen into the product.
- c) If the product has been exposed to rain or water.
- d) If the product does not operate normally by following the operating instructions.  
Adjust only those controls that are covered by the operating instructions, as an adjustment of other controls may result in damage and will require extensive work by a qualified technician to restore in the product to its normal operation.
- e) If the product has been dropped or the cabinet has been damaged.
- f) When the product exhibits a distinct change in performance-this indicates a need for service.

### 25) Note to CATV system installer

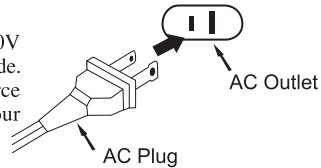
This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

**NOTE: Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way such as the following: the power-supply cord or plug has been damaged, liquid has been spilled into the unit, the unit has been exposed to rain or moisture, the unit has been dropped or the unit does not operate normally.**

## PREPARATION FOR USE

### **POWER SOURCES**

This portable audio system is designed to operate on either 120V AC, 60Hz house current or six(6)“C”size batteries not include. Attempting to operate this unit from any other power source may cause damage to the unit, which is not covered by your warranty.



### **AC OPERATION**

Unwind the AC cord and extend it to its full length. Insert the small end of the AC cord into the AC socket on the rear of the unit. Insert the other end of the AC cord into any convenient 120V AC 60Hz household outlet.

Please note that this unit is equipped with a polarized AC plug which has one blade wider than the other. This is a safety feature to reduce the likelihood of electric shock. This polarized AC plug will only fit in a polarized AC outlet. If you find that you cannot insert this plug into your outlet, you may have an obsolete non-polarized outlet. Please do not try to defeat this safety feature by using a non-polarized adapter or by filling the wider blade to make it fit into your outlet. If this plug does not fit into your outlet, you should contact a qualified licensed electrician to replace your obsolete outlet.

**NOTE:** When AC Cord is connected to the unit, the batteries power will be cut off automatically.

### **BATTERY INSTALLATION**

To use this unit with battery power, remove the battery door by pressing in on the tabs, then lifting it off. Insert six(6)“C”size batteries (not included) following the diagram in the compartment.

**NOTE:** The AC power cord must be disconnected from the AC socket on the rear of the unit in order for the unit to operate on battery power.

### **BATTERY PRECAUTIONS**

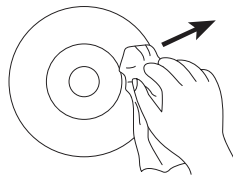
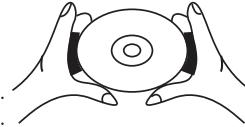
Follow these precautions when using a battery in this device:

1. Use only the size and type of battery specified.
2. Be sure to follow the correct polarity when installing the battery as indicated in the battery compartment. A reversed battery may cause damage to the device.
3. Do not mix different types of batteries together (e.g. Alkaline and Carbon-zinc) or old batteries with fresh ones.
4. If the device is not to be used for a long period of time, remove the battery to prevent damage or injury from possible battery leakage.
5. Do not try to recharge the battery not intended to be recharged; it can overheat and rupture. (Follow battery manufacturer's directions.)
6. Do not dispose of batteries in fire. Battery may explodes or leak.

## CARE AND MAINTENANCE

### Caring for Compact Discs

- Treat the disc carefully. Handle the disc only by its edges. Never allow your fingers to come in contact with the shiny, unprinted side of the compact disc.
- Do not attach adhesive tape, stickers, etc. to the compact disc label.
- Clean the compact disc periodically with a soft, lint-free, dry cloth. Never use detergents or abrasive cleaners to clean the compact disc. If necessary, use a CD cleaning kit.
- If a compact disc skips or gets stuck on a section of the compact disc, it is probably dirty or damaged (scratched).
- When cleaning the compact disc, wipe in straight lines from the centre of the compact disc to the outer edge of the compact disc. Never wipe in circular motions.



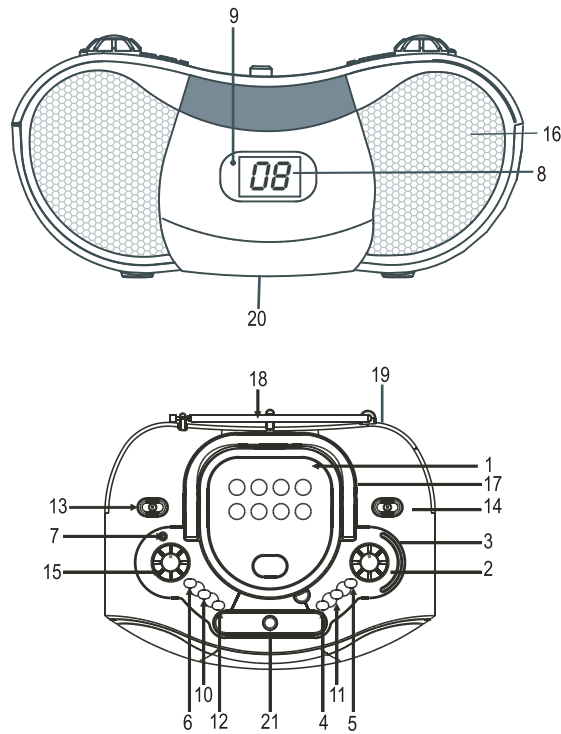
- This unit is designed to play only compact discs bearing the identification logo as shown here. Other discs may not conform to the CD standard and may not play properly.
- Compact Discs should be stored in their cases after each use to avoid damage.
- Do not expose compact discs to direct sunlight, high humidity, high temperatures or dust, etc. Prolonged exposure or extreme temperatures can warp the disc.
- Do not stick or write anything on either side of the disc. Sharp writing instruments, or the ink, may damage the surface.



### Cleaning the Unit

- To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
- The finish on your unit may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.
- Mild soap and a damp cloth may be used on the front panel.

## Location of Controls



- |                                 |  |
|---------------------------------|--|
| 1. CD door                      | 12. REPEAT button                              |
| 2. Tuning knob                  | 13. Function selector CD/RADIO/AUX /OFF(power) |
| 3. Radio Dial Scale and Pointer | 14. Band switch AM/FM/FM ST.(stereo)           |
| 4. PROGRAM button               | 15. Volume control knob                        |
| 5. SKIP+ button                 | 16. Speakers                                   |
| 6. PLAY/PAUSE button            | 17. Handle                                     |
| 7. Headphone jack               | 18. FM telescopic antenna                      |
| 8. LCD display                  | 19. AC jack                                    |
| 9. Power indicator              | 20. Battery compartment (bottom side)          |
| 10. STOP button                 | 21. BASS BOOST                                 |
| 11. SKIP- button                |  |



## **OPERATION**

### **RADIO:**

1. Slide the Function Selector (CD/RADIO/OFF) to RADIO position.
2. Slide the BAND switch to a FM (MONO) or FM ST. (Stereo) or AM as desire.
3. Rotate the TUNING Knob to receive the desired radio stations.
4. Rotate the VOLUME Knob to adjust volume as desire.
5. When finished listening, slide the Function Selector (CD/RADIO/OFF) to OFF position to shut the power off.

### **ANTENNAS**

AM - This unit has a build in ferrite rod antenna, which provides adequate reception in most areas.

If reception is weak, turn the unit to improve reception.

FM - The FM Telescopic Antenna is for FM reception only. If reception is weak, adjust the length and/or turn the unit to improve reception.

### **CD:**

1. Slide the Function Selector (CD/RADIO/OFF) to CD position. “ - - ” will appear on the display.
2. Open the CD door . Place a CD disc on the center spindle, with the printed label side up.
3. Close the CD door, total number of tracks will appear on the display.
4. Press the PLAY/PAUSE Button to start playback;
5. Rotate the Volume Control knob to adjust volume as desire.
6. During playback, press the PLAY/PAUSE Button to pause, the “ ▶ ” indicator on the display will be blinking. Press again to resume normal playback.
7. To stop CD playback, press STOP Button. The total number of tracks will appear on the display.
8. When finished listening, slide the Function Selector (CD/RADIO/OFF) to OFF position to shut the power off.

### **Skip Tracks:**

Press the SKIP + or - buttons repeatedly to search the specific track as desired.

### **Fast Search:**

To fast search the specific section of current track, press and hold the SKIP + or - buttons to locate a specific musical passage. The player will move forward or backward at high speed as long as the button is pressed. Stop pressing the button to resume normal playback.

### **Repeat Playback:**

1. During playback, press the REPEAT button once, REPEAT will appear on display. The current track will playback repeatedly until the STOP button is pressed.
2. During playback, press the REPEAT button twice, the ALL REPEAT will appear on the display. All the tracks on the disc will be playback repeatedly until the STOP button is pressed.
3. To cancel the repeat function, press the REPEAT button repeatedly until the REPEAT or ALL REPEAT indicators disappear on the display.

**Programmed Playback:**

Up to 20 tracks can be programmed playback as follows:

1. In STOP mode, press the PROGRAM button 00 PROGRAM will appear on the display and blinking.
2. Select the first specific track to be programmed by pressing the SKIP+or-buttons
3. Press the PROGRAM button again to store the selected track into the memory.
4. Repeat steps 2 and 3 until All the specific tracks stored into the memory.
5. Press the PLAY/PAUSE button to start playback.
6. To stop playback, press the STOP button.

**Headphone:**

For private listening, connect headphone (not included) into the Headphone jack of unit. The speakers will be disconnected when headphone are inserted into the jack.

**CONDENSATION**

If cold water is poured into a glass, water droplets on the outside of the glass. This is called condensation. Condensation may also occur on internal operating parts of the laser pickup. Condensation occurs:

- When the unit is brought from the outdoors into a warm room, or if it is in a cold room which is heated quickly.
- In the summer, if the unit is moved suddenly from an air-conditioned room or car to a hot or humid location.
- Should condensation occur, the product may not operate property. When the product is exposed to temperature extremes, wait for 1-2 hours(to allow the internal parts to adjust to the surrounding temperature) before use.

**TROUBLESHOOTING GUIDE**

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
<b>GENERAL</b>		
Power does not come on.	AC line cord not plugged in.	Plug in the AC cord.
	Batteries are not correctly installed.	Install the batteries as the batteries polarity marks on the battery compartment.
	Batteries are weak or dead.	Install new batteries.
<b>RADIO</b>		
No sound.	Function Selector is set to OFF position.	Set Function Selector to CD or Radio position.
	Volume control at minimum position.	Turn the Volume up.
Noise or sound distorted on AM or FM.	Location or direction no good for radio reception.	Remove or turn the unit to a new location or direction for better radio reception.
<b>CD Player</b>		
CD Skips	Disc is dirty or badly scratched, or pickup lens is dirty.	If CD is dirty, clean as noted above. If badly scratched. CD cannot be played. If lens is dirty, clean with camera brush/ blower.
CD will not play	Function Selector is not in CD position.	Slide Function Selector to CD position.
	Disc is inserted incorrectly.	Reinsert disc, ensuring center is securely attached to spindle, with label face up.
	CD compartment door is not closed.	Close CD door complete.

**WARNING**

USE UNDER SUPERVISION OF AN ADULT DUE TO LONG CORD.  
 This unit has a long AC cord or other long cord that can easily be tripped on or pulled on, causing injury. Please make sure it is arranged so it will not drape over a tabletop, etc. where it can be pulled on by children or tripped over accidentally.

**SPECIFICATIONS****AUDIO**

Output Power..... 1W+1W  
 Frequency Range (AM)..... 530 ■ 1710KHz  
 Frequency Range (FM)..... 88 ■ 108MHz  
 Speaker Impedance..... 4 Ohms x 2

**GENERAL**

Power Supply..... AC ~ 120V, 60Hz, 14W or DC --- 12V (1.5V "D" size batteries x8 )  
 (Batteries not included)

Disc Compatible .....CD; CD-R;CD-RW

**ACCESSORY:**

AC cord x 1